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EDTA

(6) molecular weight : about 60,000 by SDS-polyacrylamide gel electrophoresis.

37. An expression vector which comprises the isolated polynucleotide of claim 36.

REMARKS

Claims 1-26 have been cancelled.

New claims 27-37 and the amendment to the Specification are fully supported by the specification as originally filed. No new matter has been added.

New claims 27-37 mirror claims issued in U.S. Patent No. 6,054,304 and allowed in application U.S. Serial No. 09/442,629. Accordingly, Applicants believe that this application is in condition for allowance, and such disposition is earnestly solicited.

Examination of this application is respectfully requested.

Respectfully submitted,

Date: 23 April 2001

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Version With Markings To Show Changes Made In Replacement Paragraph

The replacement paragraph for the first full paragraph on page 16 differes from the original paragraph as follows:

--The present invention is a gene encoding human α1-6 fucosyltransferase, which includes, as one embodiment, a gene encoding α1-6 fucosyltransferase and including a gene encoding an amino acid sequence depicted in Sequence Listing, SEQ ID NO:10. A different embodiment thereof is a gene encoding α1-6 fucosyltransferase inclusive of nucleotide sequence depicted in Sequence Listing, SEQ ID NO: 9. A further aspect of the present invention is a gene encoding α1-6 fucosyltransferase and including a nucleotide sequence from 198th adenine to [1919th guanine] 1922nd adenine as depicted in Sequence Listing, SEQ ID NO:9.--